RESOLUTION NO. 99-86

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO SUBMIT TRANSPORTATION
ENHANCEMENT ACT (TEA) PROJECT APPLICATIONS TO SAN
JOAQUIN COUNCIL OF GOVERNMENTS AND CALTRANS

BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to submit four (4) Transportation Enhancement Act (TEA) Applications for landscaping to SJCOG and Caltrans for the following four projects in order of priority:

1. Lodi Lake Bicycle Path Landscaping (Application to be submitted to SJCOG)

The City of Lodi has submitted a Bicycle Lane Account Application to Caltrans to fund the construction of the bicycle path. Measure K Noncompetitive Bicycle Funds will be used for this project also. The Federal Transit Administration will pay for improvements at the entrance to the Lodi Lake where a new bus shelter will be installed. The TEA application to COG for landscaping will be for \$200,000.

2. Gateway Landscaping Project (Total Project Cost: \$820,000) (Application to be submitted to SJCOG)

A. Hutchins Street Median Landscaping

• The City of Lodi Public Benefits Program is comprised of four main components: 1) demand-side management, 2) assistance for low-income customers, 3) research, design and development, and 4) renewables. This particular project is considered a demand-side management, as well as a research, design and development project due to the tree planting aspect of this project.

Research has shown that planting trees, which produce significant shade benefits actually reduces the temperature of what is commonly referred to as the "urban heat island." In this case, the shade generated by the trees would reduce the heat along Hutchins Street from Kettleman Lane to Harney Lane. The heat is produced by the sun's rays and then magnified once coming in contact with asphalt, concrete, and metal. By planting trees that will shade these surfaces from the sun, the overall ambient temperature in a given area is reduced, creating a "cooler zone" in our community. Existing examples of these "cooler zones" in Lodi include: Pine Street (from Ham Lane to Cherokee Lane), and Lodi Lake to name just a few. The estimate to landscape the median is \$135,000. The local match will be \$25,000 from the Public Benefits Account.

B. Lower Sacramento Road Median Landscaping from Taylor Road to Turner Road (Application to be submitted to SJCOG)

The Lower Sacramento Road project is in design at this time. The estimated landscaping costs are \$620,000. The local match would be TDA and Measure K funds which are already allocated to the project.

C. <u>Highway 99 Landscaping north and south ends of town (Application to be</u> submitted to SJCOG)

The estimated landscaping cost is still being developed.

3. Beckman Ditch Bike Path and Landscaping

This project will help with runoff water pollution control, would construct an eight-foot bike path that would be separated from vehicular traffic, and provide scenic beautification to the Beckman Ditch. Preliminary estimate is \$510,000. This project will be submitted to Caltrans & SJCOG.

4. Kettleman Lane Median Landscaping from Hutchins Street to Ham Lane

This project will be submitted to SJCOG and Caltrans. This median is being constructed as part of the Kettleman Lane/Crescent Avenue traffic signal project. The estimated cost for landscaping is \$140,000.

Dated: June 16, 1999

I hereby certify that Resolution No. 99-86 was passed and adopted by the Lodi City Council in a regular meeting held June 16, 1999 by the following vote:

AYES:

COUNCIL MEMBERS - Hitchcock, Mann, Nakanishi, and Land

(Mayor)

NOES:

COUNCIL MEMBERS - Pennino

ABSENT:

COUNCIL MEMBERS - None

ABSTAIN:

COUNCIL MEMBERS - None

ALICE M. REIMCHE
City Clerk